

SOUTH PRODUCTION NOTES

January 22, 2015
3-11 Shift Notes

BASF EMPLOYEES

59 Last Recordable
574 Last Lost Time

179 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Down until the spiral elevator can be worked on. Vacumax issues still need looked into.

Midnight shift: Spiral still down – we need an update from maintenance.

Day shift: Vac-U-max was cleared and filter separator filter replaced. Line is purged and OK to go....still working on spiral elevator (motor was replaced but extremely loud). Check with maintenance later in day shift (or beginning afternoon shift) for update

Afternoon shift:

#1 RC / AI 3945 next:

We have 5-6 bags on floor from recent batches, feed when Trimer hangers repaired and back online. Scale appears to be OK now.

Midnight Shift: waiting for Med line to be running.

Day shift: Starting up and feeding bags on floor late in shift

Afternoon shift:

Exhaust to Trimer when feeding

#2 MED line / Cu 0860:

Hold. Get all dried samples to the lab.

Midnight shift: holding

Day Shift: Running batches day shift and into afternoon shift

Afternoon Shift:

#2 RC/ Cu 0860:

Running out last material on floor, then hold until Tuesday's batches are completed on MED and those will be calcined next.

Midnight shift: holding

Day Shift: Started feed on calciner to empty hopper, then hold for Justin's instructions (don't feed any bags on floor).

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1780 NAQ:

Continue through midnight shift. Will replace gear box at the end of run when the liners come in. Work order written for east mixer seal

Midnight shift: oscillation belt still not working.

Day Shift: Oscillator arm needed reset, belt motor was replaced and now running. We are extruding the batch in the mixer (done), the batch pulled up in the weigh hopper (going now at 1:00 pm) and whatever usable wet mix drums that we can run (on afternoon shift). When all good material consumed, begin rough clean-up on MED line (John Bodmann emailed cleaning instructions for next product D 0703)

Afternoon Shift:

#3 RC / D 1780 NAQ :

Continue to feed. Use NAQ SAP SHEETS in MOD binder

Midnight shift: Fed bags on the floor, feed is off until last batches are made.

Day shift: Need to calcine remaining material when it is made on extruder. After that, there will be a number of bags from Lot 10 that will need rescreened (they are arriving late this afternoon). Bodmann will advise with instructions regarding which bags.

Afternoon Shift:

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Tri-mer sump line hangers repaired.

Midnight shift: Running now

Day Shift: Continue

Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-0559 refires next:

Continue. We need to get a surface area from every pallet of drums that comes off the calciner.

Midnight Shift: Set up bag rack. Need to set up for 112 bags at station. @ 500 Lbs

Day shift: Performing walk through with CRTs and engineer to get refires lined out and started. Should be running by afternoon shift.

Afternoon shift:

Exhaust to 5 DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250. do not slam HC-11 elevator inner cage door!

Midnight shift: Running

Day Shift: Continue

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

Afternoon shift: NA

New Pfaudler / D-0222:

Continue making batches. Lot 180 pour volume is .80. Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

Midnight Shift: Pump is not working WOW.

Day Shift: Working on solution pump 7 tank day shift. Pump replaced and running again. Continue

Afternoon Shift:

7 Tank KLP solution:

Eliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: WOW for transfer pump, not working. Pfaudler loaded and ready for solution.

Day Shift: Continue....watch temps and do not overheat.

Afternoon shift:

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continued

Day Shift: Continue
Afternoon shift:

National Dryer: D-0222

Feed when material available.
Midnight Shift: no material
Day shift: Continue as material available
Afternoon Shift:

PK Blender Selexsorb:

Scrubber repaired running batches now
Midnight Shift: Running
Day shift: Continue
Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned
Afternoon shift: NA
Midnight shift: NA
Day shift: NA

Tower 3 / Cu 0860:

Loaded and holding for gaskets..

Midnight Shift: Will come down on day shift
Day shift: Unloading and reloading
Afternoon shift:

Tower 6 / Pd 1930:

Waiting for gaskets—All Pd has been repacked
Midnight Shift: Unloaded and reloaded. Drums will need to be leveled
Day shift: Continue
Afternoon shift:

North Screener / Cu-0860:

Hold until we get material.
Midnight shift: Hold
Day shift: Hold
Afternoon shift: Can restart screening

South Screener / Cu-0860:

Hold until we get material.
Midnight shift: Hold

Day shift: Hold
Afternoon Shift: Con restart screening

#2662 (west) Pill Machine / AI-3917 T 3/16”:

Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.

Midnight shift: assembled and should be ready to start

Day Shift: Trying to get started later in shift. There was a short partial bag of “pill mix” that was added to the west hopper – that bag only had graphite and sterotex and a little bit got into the hopper. Will need to watch the pills as the hopper gets empty. This material might need to be emptied from the hopper, unless it blends with the rest of the hopper mix. Keep an eye on it.....

Afternoon shift:

#2664 (east) Pill Machine / AI-3917 T 3/16”:

Continue to run.

Midnight shift: continued

Day Shift: Down, machine was grinding and kept stopping. Work order written for mechanic to investigate. Operator advised it might be OK now...verify after restarting and running a few hours.

Afternoon shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars

Midnight shift: NA

Day Shift: NA

Afternoon shift: NA

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Midnight shift: running

Day Shift: Continue

Afternoon shift:

Harrop Kiln / AI 3920:

Reviewed adjustable feed table with Kaput and discovered a number of items that need addressed before using (ramp leading to feed table needs to be removed, table needs bolted to foundation, vacuum pipe above feed table needs to be removed or relocated, feed table pivots easily and needs to be locked in place when adding or removing feed pallet). Will discuss with production team on Thursday regarding when to restart kiln.

Midnight shift: NA

Day Shift: Starting burners...will restart 3920 feed this weekend

Afternoon shift:

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now.

Midnight shift: NA -- did not move any totes from bldg. 24 west to decant water off top. Should be 7-8 left.

Day shift: No activity, waiting for instructions from Jeff Lewis based on Beachwood analysis of raws and batches made.

Afternoon Shift:

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) #1 Line/#1RC
- 5) #5 RC
- 6) South PK (Selexsorb/Al Pill Mix)
- 7) Horne Tabletting Machines
- 8) #4 Tunnel Kiln
- 9) South Precip
- 10) West Pfaudler/National Dryer/#4 RC/Trimer
- 11) Harrop Kiln
- 12) Reduction Towers
- 13) Reduction Tower Screeners

The West Pfaudler has moved down the list because of the re-piping that will take place the 1st week of February, that prevents us from jumping into the V-2045 P right after the D-0222 is finished.

Harrop Kiln, if all of the maint/contractor work is done, it can be used on Al-3920 T through next week until we have enough Al-3917 T off of the Hornes to keep it going on Al-3921 T.

